DATE: November 19, 2003

TO: Office of Drinking Water Staff

THROUGH: Robert B. Taylor, P.E., Director

Office of Drinking Water

FROM: Monte Waugh, Technical Services Assistant

Office of Drinking Water

SUBJECT: Sampling – Emergency Sampling Utilizing DCLS

Delete: WM 551

Summary Statement

The following are guidelines for the Field Directors, or designated person in charge, relative to determining the need for additional water sampling to ensure public safety.

Procedure

The Field Director or designee shall determine, by the guidelines stated below, whether additional water chemistry and or microbiological sampling is required to ensure drinking water quality.

GUIDELINES for EMERGENCY DRINKING WATER SAMPLES

- 1. Suspicion of an immediate threat to a public water supply. Example would include microbiological, chemical or radiation incidents, cross connection incidents, security, or terrorist incidents that has potential to contaminate a water supply.
- 2. Human or animal health investigations initiated due to suspicions that a public water supply may be the source of a health hazard.
- 3. Threat to a public water supply following a natural (e.g., Hurricane Floyd) or manmade disaster. Would work with the Department of Emergency Management (DEM) to assist in recovering costs after a declaration of a state of emergency.
- 4. Testing as required by law enforcement or regulatory agencies as a result of an illegal action. Would work with AG to attempt recovering lab costs at prosecution.

If the Field Director, or person in charge, determines that the waterworks is required to perform additional emergency monitoring based on the guidelines above, an ODW Field Office staff member will contact DCLS. The ODW staff member will inform DCLS of the following:

- 1. Who they are calling for (Field Director).
- 2. The nature of the emergency (one of the criteria listed above).
- 3. The PWSID of the waterworks.
- 4. The waterworks name.
- 5. The sample types (VOC, IOC, microbial, etc.).
- 6. Number of samples being collected for each sample type.
- 7. When the samples are being collected (approximate date of collection).

Testing will be performed at no cost to the waterworks and DCLS will provide a Monthly Summary of ODW Emergency Sampling Request to the ODW Directors for review.

DCLS Contacts are as follows:

Monday through Friday, 9am to 5pm Grier Mills – (804) 786-8979 Thomas York – (804) 692-0512

Holidays and After Hours

Emergency Pager (804) 418-9923

Pager Instructions

- 1. Dial the pager number.
- 2. After you hear a series of beeps dial in your area code and telephone number.
- 3. Press the pound button (#).
- 4. Hang up.
- 5. Wait for the DCLS contact to return your call, the DCLS contact should return your call within 10 minutes. If you have not received a call from DCLS within 10 minutes repeat 1 through 4.